



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8946

SERIAL NUMBER 10/810,538	FILING OR 371(c) DATE 03/26/2004 RULE	CLASS 123	GROUP ART UNIT 3748	ATTORNEY DOCKET NO. 02103-212001
APPLICANTS Thomas A. Froeschle, Southborough, MA; Roger Mark, Barrington, RI; Thomas C. Schroeder, Southboro, MA; Richard Tucker Carlmark, Cumberland, RI; David E. Hanson, Upton, MA; Jun Ma, Auburn, MA; Benjamin G.K. Peterson, West Boylston, MA;				
** CONTINUING DATA ***** <i>None</i>				
** FOREIGN APPLICATIONS ***** <i>None</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/18/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance		STATE OR COUNTRY MA	SHEETS DRAWING 19	TOTAL CLAIMS 56/43
Verified and Acknowledged Examiner's Signature <i>cc</i> Initials		INDEPENDENT CLAIMS 3		
ADDRESS 26162				
TITLE ELECTROMAGNETIC ACTUATOR AND CONTROL				
FILING FEE RECEIVED 2030	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	